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1/24/04

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/748,584      | 12/30/2003  | Ralf Neuhaus         | 2000P24056WOUS      | 8952             |

7590 04/17/2007  
SIEMENS CORPORATION  
INTELLECTUAL PROPERTY DEPT.  
170 WOOD AVENUE SOUTH  
ISELIN, NJ 08830

EXAMINER

PEREZ, ANGELICA

ART UNIT PAPER NUMBER

2618

| SHORTENED STATUTORY PERIOD OF RESPONSE | MAIL DATE  | DELIVERY MODE |
|--|------------|---------------|
| 3 MONTHS                               | 04/17/2007 | PAPER         |

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

**Office Action Summary**

Application No.

10/748,584

Applicant(s)

NEUHAUS, RALF

Examiner

Perez M. Angelica

Art Unit

2618

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 30 December 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-17 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-17 is/are allowed.
- 6) ☐ Claim(s) \_\_\_\_\_ is/are rejected.
- 7) ☒ Claim(s) 7 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 30 December 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☒ Some \* c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
  - 2) ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)            | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | Paper No(s)/Mail Date. _____                                      |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>12/10/2003</u>  | 6) <input type="checkbox"/> Other: _____                          |

## **DETAILED ACTION**

### ***Claim Objections***

1. Claim 7 is objected to because "firewire standard" should contain its version since, with time, standards change. E.g., IEEE 1394. For purposes of examination it will be provisionally considered.

### ***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-6, 9-11 and 15-17 are rejected under 35 U.S.C. 102(b) as being anticipated by Goldstein, Steven W. (Goldstein, US Patent No.: 5,410,326 A).

Regarding claims 1 and 16, Goldstein teaches of a system for connecting, controlling, programming and/or operating at least one communication device (column 3, lines 14-27), comprising: a communication device connected to an entertainment terminal via an interface (column 847-67, where a communication device, telephone is connected to an entertainment terminal, television), the communication device and the entertainment terminal are configured to interchange signals and/or data via interface (columns 7 and 8, lines 68-67, 1-6 and 53-56, respectively), where the communication device is configured to search automatically for an active entertainment terminal connected to the communication device upon activation of an administration mode and

to display a selection menu on a display on the entertainment terminal for administration purposes (column 8, lines 53-56).

Regarding claim 2, Goldstein teaches all the limitations of claim 1. Goldstein further teaches where the entertainment terminal has an input facility (column 8, lines 49-54, e.g., "remote control device 5").

Regarding claim 3, Goldstein teaches all the limitations of claim 1. Goldstein further teaches where the entertainment terminal is a television (column 8, lines 53-56, "television 9")

Regarding claim 4, Goldstein teaches all the limitations of claim 1. Goldstein further teaches where the interface is a wireless interface (figure 14 shows a "RF link" wireless interface between telephone module 25 and different devices).

Regarding claims 5 and 17, Goldstein teaches all the limitations of claims 4 and 16, respectively. Goldstein further teaches where the interface is a radio interface (figure 14 shows a "RF link" between telephone module 25 and different devices).

Regarding claim 6, Goldstein teaches all the limitations of claim 1. Goldstein further teaches where the interface is a high-speed interface (column 33, lines 58-61, e.g., "high-speed modem").

Regarding claim 9, Goldstein teaches all the limitations of claim 1. Goldstein further teaches where the communication device is configured to transmit state-dependent information to an active entertainment terminal (column 8, lines 51-56, where menu information corresponds to "state-dependent information").

Regarding claim 10, Goldstein teaches all the limitations of claim 1. Goldstein further teaches where the system has at least one associated database for insert symbols corresponding to the state-dependent information which can be inserted on the entertainment terminal in line with the information transmitted to the entertainment terminal (column 8, lines 7-15, where the data is stored in a memory, where a list of stored information corresponds to a database).

Regarding claim 11, Goldstein teaches all the limitations of claim. Goldstein further teaches where the database is associated with the communication device 9column 7, lines 4-22, where the microprocessor generates the icons).

Regarding claim 15, Goldstein teaches all the limitations of claim 1. Goldstein further teaches where a plurality of communication devices are used and a plurality of entertainment terminals are used (column 7, lines 5-10).

***Claim Rejections - 35 USC § 103***

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 8 and 12-24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Goldstein in view of ferry et al. (Ferry, US Patent no.: 5,805,677 A) .

Regarding claim 8, Goldstein teaches all the limitations of claim 1. Goldstein further teaches where the communication device is configured to search automatically for an active entertainment terminal connected to the system upon an incoming call.

Although Goldstein teaches about outbound calls, he does not specifically teach where the communication device is configured to search automatically for an active entertainment terminal connected to the system upon an incoming call.

In related art concerning an apparatus for facilitating the display of information relating to the origin of a third source caller, ferry teaches where the communication device is configured to search automatically for an active entertainment terminal connected to the system upon an incoming call (column 1, lines 14-24, column 5, lines 8-29).

It would be obvious to one of ordinary skill in the art at the time he invention was made to combine Goldstein's system for controlling communications devices with Ferry's displaying of incoming call information in an available television screen in order to "provide a convenient way for the end-user to receive caller ID and/or voice messaging information", as taught by Ferry.

Regarding claim 12, Goldstein teaches all the limitations of claim 10.

Goldstein does not specifically teach where the database is a photograph and/or symbol database and/or a name database.

Ferry teaches where the database is a photograph and/or symbol database and/or a name database (column 12, lines 8-13).

It would be obvious to one of ordinary skill in the art at the time he invention was made to combine Goldstein's system for controlling communications devices with Ferry's database of images in order to "provide a convenient way for the end-user to receive caller ID and/or voice messaging information", as taught by Ferry.

Regarding claim 13, Goldstein teaches all the limitations of claim 10.

Goldstein does not specifically teach where the at-least-one database is stored on at least one memory device which is associated with the system.

Ferry teaches where the at-least-one database is stored on at least one memory device which is associated with the system (column 12, lines 8-13).

It would be obvious to one of ordinary skill in the art at the time the invention was made to combine Goldstein's system for controlling communications devices with Ferry's database of images in order to "provide a convenient way for the end-user to receive caller ID and/or voice messaging information", as taught by Ferry.

Regarding claim 14, Goldstein teaches all the limitations of claim 13.

Goldstein does not specifically teach where the memory device is a memory device is in the communication device and connected to the entertainment terminal.

Ferry teaches where the memory device is a memory device is in the communication device and connected to the entertainment terminal (column 12, lines 8-13).

It would be obvious to one of ordinary skill in the art at the time the invention was made to combine Goldstein's system for controlling communications devices with Ferry's database of images in order to "provide a convenient way for the end-user to receive caller ID and/or voice messaging information", as taught by Ferry.

Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Goldstein in view of Baker, Richard T. (Baker, US Patent No.: 5,948,080 A).

Regarding claim 7, Goldstein teaches all the limitations of claim 6.

Goldstein does not explicitly teaches where the interface transmission is based on the Firewire standard.

In related art concerning a system for assigning received data packets to data communication channels, Baker shows where the interface transmission is based on the Firewire standard (column 1, lines 21-34).

It would be obvious to one of ordinary skill in the art at the time he invention was made to combine Goldstein's system for controlling communications devices with Baker's Firewire standard in order to obtain "high-performance multimedia connections with camcorders, televisions, stereos...", as taught by Baker.



***Conclusion***

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Angelica Perez whose telephone number is 571-272-7885. The examiner can normally be reached on 6:00 a.m. - 1:30 p.m., Monday - Friday.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew D. Anderson can be reached on (571) 272-4177. The fax phone numbers for the organization where this application or proceeding is assigned are 571-273-8300 for regular communications and for After Final communications.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either the PAIR or Public PAIR. Status information for unpublished applications is available through the Private PAIR only. For more information about the pair system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). Information regarding Patent Application Information Retrieval (PAIR) system can be found at 866-217-9197 (toll-free).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the TC 2600's customer service number is 703-306-0377.



Angelica Perez  
Examiner



MATTHEW ANDERSON  
SUPERVISORY PATENT EXAMINER

Art Unit 2618

April 9, 2007